

09/18/00
Jc613 U.S. PTO

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: 5649-842

DATE: September 18, 2000

**UTILITY PATENT APPLICATION TRANSMITTAL LETTER
AND FEE TRANSMITTAL FORM (37 CFR 1.53(b))**

Jc542 U.S. PTO
09/665208
09/18/00

BOX PATENT APPLICATION

Commissioner for Patents

Washington, DC 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is:

- ☒ a patent application
☐ a Continuation ☐ a Divisional ☐ a Continuation-in-Part (CIP)
of prior application no.: ; filed
☐ A Small Entity Statement(s) was filed in the prior application; Status still proper and desired.

Inventor(s) or Application Identifier:

**Chang-seok Kang; Doo-sup Hwang; Cha-young Yoo;
Young-wook Park; Hong-bae Park**

Entitled: **APPARATUS FOR FORMING THIN FILMS AND METHODS FOR FORMING
CAPACITORS ON SEMICONDUCTOR SUBSTRATES USING SAME**

Enclosed are:

1. ☒ Application Transmittal Letter and Fee Transmittal Form (*A duplicate is enclosed for fee processing*)
2. ☒ 42 pages of Specification (including 44 claims)
3. ☒ 19 sheets of Informal Drawings (35 USC 113)
4. ☐ Oath or Declaration
 - a. ☐ newly executed (*original or copy*)
 - b. ☐ copy from prior application (37 CFR 1.63(d) (*for continuation/divisional*) [Note Box 5 Below])
 - c. ☐ DELETION OF INVENTOR(S) (*Signed statement deleting inventor(s) named in the prior application*)
5. ☐ Incorporation By Reference (*useable if box 4b is checked*)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Microfiche Computer Program (*Appendix*)
7. ☐ Assignment papers (*cover sheet(s) and document(s)*)
8. ☐ Small Entity Statement(s)
9. ☐ Information Disclosure Statement, PTO-1449, and references cited
10. ☐ Preliminary Amendment (*Please enter all claim amendments prior to calculating the filing fee.*)
11. ☐ English Translation Document
12. ☒ Certified Copy of Korean Application No. 99-39839; Filed September 16, 1999

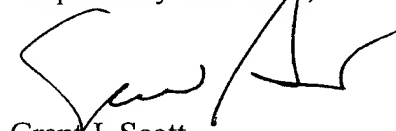
13. ☐ Sequence Listing/ Sequence Listing Diskette
 a. ☐ computer readable copy
 b. ☐ paper copy
 c. ☐ statement in support
14. ☐ An Associate Power of Attorney
15. ☒ Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*
16. ☒ Other: Application Filed Under 37 CFR 1.41(c)

The fee has been calculated as shown below:

	Column 1 No. Filed	Column 2 No. Extra	Small Entity Rate Fee	Large Entity Rate Fee
BASIC FEE			\$395.00	\$790.00
TOTAL CLAIMS	44 - 20 =	24	x 11 = \$	x 22 = \$528
INDEP CLAIMS	5 - 3 =	2	x 41 = \$	x 82 = \$164
<input type="checkbox"/> MULTIPLE Dependent Claims Presented			+ 135 = \$	+ 270 = \$
<i>If the difference in Col. 1 is less than zero, Enter "0" in Col. 2</i>			Total \$	Total \$1,482

- ☐ A check in the amount of \$_____ to cover the filing fee is enclosed.
- ☐ A check in the amount of \$_____ is enclosed to cover the filing fee, PLUS the Assignment Recordation fee (\$40.00).
- ☐ Please charge my Deposit Account No. 50-0220 in the amount of \$_____.
- ☐ The Commissioner is hereby authorized to credit overpayments or charge the following fees associated with this communication to Deposit Account No. 50-0220:
- a. ☐ Additional filing fees under 37 CFR 1.16 for presentation of extra claims.
- b. ☐ Additional patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

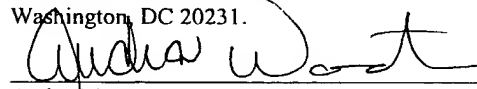

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I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box Patent Application, Commissioner For Patents, Washington, DC 20231.


 Audra Wooten
 Date of Signature: September 18, 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filed: Concurrently Herewith

For: **APPARATUS FOR FORMING THIN FILMS AND METHODS FOR
FORMING CAPACITORS ON SEMICONDUCTOR SUBSTRATES USING
SAME**

Date: September 18, 2000

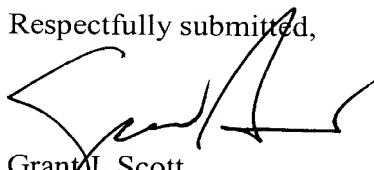
Box Patent Application
Commissioner for Patents
Washington, DC 20231

APPLICATION FILED UNDER 37 CFR 1.41(c)

Sir:

The above identified application is being filed on behalf of the inventors,
**Chang-seok Kang; Doo-sup Hwang; Cha-young Yoo; Young-wook Park; Hong-bae
Park**, resident(s) of Republic of Korea, under the provisions of 37 CFR 1.41(c). A
Declaration and Power of Attorney from the inventor will follow, 37 CFR 1.63.

Respectfully submitted,




Grant J. Scott
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